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SEQUENCE LISTING

<110> NEW ENGLAND BIOLABS, INC. SAMUELSON, JAMES XU, SHUANG-YONG

345-358-905 S92 Libbs

	SAMUELSO XU, SHU	-				•						•
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<150> US 60/347,403 <151> 2002-01-10												
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	a aaa t u Lys L											240
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	et tat a er Tyr A 115											384
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	g gct t et Ala F											480

					• •	
145		150		155		160
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Ser Ile Asr 35	Ala Glu	ı Ala Cys	Arg Thr I	Lys Glu Ser	Lys Glu Lys 45	Thr
Lys Gln Gly 50	Gln Ile	e Leu Tyr 55	Ser Pro V	Val Ala Leu 60	Asn Glu Ala	Phe
Lys Glu Lys 65	Leu Glu	ı Ala Lys 70	Gly Trp I	Lys Glu Ser 75	Arg Thr Asn	Tyr 80
Tyr Val Thi	Ala Ası 85	o Pro Lys		Arg Glu Thr 90	Leu Ser Leu 95	ı Glu
Pro Glu Glu	ı Gln Ly: 100	s Lys Val	Ile Glu A	Ala Ala Gly	Lys Glu Ala 110	a Leu
Lys Ser Ty:		n Thr Asp	Phe Val 1	Lys Asp Arg	Val Ala Ile 125	e Glu
Val Gln Pho 130	e Gly Ly	s Tyr Ser 135		Ala Tyr Asp 140	Leu Phe Val	l Lys
His Met Al	a Phe Ty	r Val Ser 150	Asp Lys	Ile Asp Val 155	Gly Val Glu	ı Ile 160
Leu Pro Me	t Lys Gl 16	_		Met Ser Ser 170	Gly Ile Se	

Tyr Glu Gly Glu Leu Tyr Asn Val Ile Arg Gln Gly Arg Gly Val Pro

180

185

190

Ala Val Pro Leu Val Leu Ile Gly Ile Ala Pro 195 200